I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 3110 V019 US in an envelope addressed to: MS AF, Commissioner for Patents P.O. Box 1450, Alexandria, VA 20313-1450, on the date shown below.

Sated: November 21, 2003 Signature:

Docket No.: TUI-001CP

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Ira Herman and Alice Y. Welch

Application No.: 09/750590

Art Unit: 1636

Filed: December 28, 2000

Examiner: Daniel M. Sullivan

For: BETA-CAP73 CONTROL OF NORMAL AND

ABNORMAL CELL MIGRATION

## **AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)**

MS AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

## **INTRODUCTORY COMMENTS**

In response to the Office Action dated April 22, 2003 (Paper No. 23), finally rejecting claims 3-12 and 20-22, please amend the above-identified U.S. patent application as follows.

Entry of the below amendment and consideration of the remarks provided are respectfully requested.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Remarks/Arguments begin on page 4 of this paper.

NY 2 1 2003 CO.

S)			<i>}</i>		
AMENDMENT TRANSMITTAL LETTER					Docket No. TUI-001CP
Application No.		Filing I		Examiner	Art Unit
09/750590-Conf. #6511   December 28, 2000   D. Sullivan					1636
Applicant(s): Ira M. Herman and Alice Y. Welch					
Invention: BETA-CAP73 CONTROL OF NORMAL AND ABNORMAL CELL MIGRATION					
TO THE COMMISSIONER FOR PATENTS					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	3	- 68 =		х	0.00
Independent Claims	3	- 6 =		х	0.00
Multiple Dependent Claims (check if applicable)					
mataple Dependent Stamps (Street in applicable)					· · · · · · · · · · · · · · · · · · ·
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00
Please charge A duplicate of A check in the Payment by  The Director as described   Credit ar	below. A dup ny overpaymen any additional fili be lo.: 46,488 KFIELD, LLP chusetts 0210	eet is enclosed orm PTO-2038 orized to chard licate copy of the	to cover is attached. ge and credit	ees required under 3	osed.
I hereby certify that this cenvelope addressed to:  Dated: November 21, 20	MS AF, Commission	eing deposited with the rerection Patents, P.O. Signature:	ne U.S. Postal Serves 1450, Alexand	rice as Express Mail, Airbill N ria, VA 22313-1450, on the	date shown below.